

Serial No. 10/764,754

Page 2 of 13

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

- 1 1. (currently amended) An apparatus, comprising:
2 ~~an open API server~~ a plurality of open API servers adapted for communicating
3 with a plurality of user device devices and for sending and receiving application
4 programming interface commands; and
5 a proxy adapted for receiving said application programming interface commands
6 from said open API ~~server~~ servers, for sending said application programming interface
7 commands received from said open API ~~server~~ servers to an application, for receiving
8 responses from said application, and for sending said received responses to said open API
9 ~~server~~ servers;
10 wherein said proxy processes global contract information to determine local
11 contract service terms for each of the open API servers and sends associated service
12 contract implementation parameters to each of said open API server servers based on said
13 respective local contract service terms, wherein the service contract implementation
14 parameters sent to each of the open API server ~~direct~~ servers direct the open API server
15 servers to implement the respective local service contract terms; and
16 wherein each of said open API ~~server~~ servers controls sending application
17 programming interface commands based on the ~~local service contract terms~~ respective
18 service contract implementation parameters sent to the open API servers.
- 1 2. (original) The apparatus of claim 1, wherein said service contract implementation
2 parameters are related to a service contract.
- 1 3. (previously presented) The apparatus of claim 1, further including a database for
2 storing control parameters, wherein said proxy accesses and processes said stored control
3 parameters to form said service contract implementation parameters.

Serial No. 10/764,754

Page 3 of 13

1 4. (previously presented) The apparatus of claim 1, further including a registration
2 and discovery device that receives control parameters, wherein said proxy processes said
3 stored control parameters to form said service contract implementation parameters.

1 5. (original) The apparatus of claim 1, wherein said proxy includes input/output
2 circuitry, a memory, and a processor.

1 6. (original) The apparatus of claim 1, further including a computer readable media
2 for storing program information that at least partially controls said proxy to produce said
3 service contract implementation parameters.

1 7. (currently amended) The apparatus of claim 1, wherein ~~the at least one identified~~
2 ~~condition comprises a change in~~ each of said open API servers is adapted for requesting
3 modified service contract implementation parameters based on service usage.

1 8 - 16. (cancelled)

1 17. (currently amended) A method of operating a telecommunication network,
2 comprising:

3 obtaining service contract terms;

4 processing the service contract terms to develop service contract implementation
5 parameters for each of a plurality of open API servers;

6 sending said service contract implementation parameters to said plurality of open
7 API servers, wherein the respective service contract implementation parameters sent to
8 each open API server ~~directs~~ direct that open API server to implement local service
9 contract terms;

10 receiving application programming interface commands from the plurality of
11 open API servers, wherein each open API server sends said application programming
12 interface commands in accordance with its local service contract terms; and

13 passing said received application programming interface commands to at least one
14 application.

Serial No. 10/764,754

Page 4 of 13

1 18. (currently amended) The method of claim 17, further including the steps of:
2 identifying, at said one of said open API servers, a condition requiring
3 modification of at least one of said local service contract terms associated with said one
4 of said open API servers; and
5 sending said at least one request to modify said at least one of said local service
6 contract terms.

1 19. (previously presented) The method of claim 17, further including the step of
2 storing said obtained service contract terms.

1 20. (cancelled)